

Title (en)

NOVEL SILICONE MATERIAL, ITS PREPARATION METHOD AND THE USE THEREOF

Title (de)

NEUES SILIKONMATERIAL, VERFAHREN ZU DESSEN HERSTELLUNG UND DESSEN VERWENDUNG

Title (fr)

NOUVEAU MATERIAU A BASE DE SILICONE, SON PROCEDE DE PREPARATION ET SON UTILISATION

Publication

EP 1408088 B1 20070131 (EN)

Application

EP 01980123 A 20010628

Priority

CN 0101064 W 20010628

Abstract (en)

[origin: EP1408088A1] A rubber product of silicone material is produced by reacting a polysiloxane with two organic groups and a linear alkene group linkable to silicon, methyl siloxane resin and crosslinker before molding. An independent claim is also included for a method for making the products by compression-molding, injection-molding or hot-air curing.

IPC 8 full level

C08L 83/07 (2006.01); **B29C 43/02** (2006.01); **B29C 45/02** (2006.01); **B29C 51/00** (2006.01); **B29C 51/02** (2006.01); **C08J 3/24** (2006.01); **C08L 83/04** (2006.01); **C09J 183/04** (2006.01); **C09J 183/07** (2006.01); **B29C 43/00** (2006.01); **C08K 3/00** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

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DOCDB simple family (publication)

EP 1408088 A1 20040414; **EP 1408088 A4 20041103**; **EP 1408088 B1 20070131**; AT E353091 T1 20070215; AU 2002212049 B2 20070906; CN 100369975 C 20080220; CN 1545537 A 20041110; DE 60126436 D1 20070322; DE 60126436 T2 20071115; ES 2281448 T3 20071001; HK 1070914 A1 20050630; US 2004249089 A1 20041209; US 7169884 B2 20070130; WO 03002670 A1 20030109

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